

AMENDMENTS TO THE CLAIMS:

This listing of the claims will replace all prior versions, and listings, of the claims in this application.

Listing of Claims:

Claims 1-32. (Canceled).

33. (Currently Amended) A method comprising:

determining services accessible via a subscription having an account and at least a first limit in a communication system;

defining at least a first set of services and a second set of services to be used with the subscription, each of said first and said second set of services defining services accessible via the subscription;

defining a first access point name for the first set of services;

defining a second access point name for the second set of services;

comparing a balance of the account with the first limit;

selecting, in response to the result of the comparison, a range of allowed IP addresses to be used for accessing one ~~on~~ of said first and second set of services, wherein

the first range of allowed IP addresses is selected when the balance of the account does not reach the first limit; and

the second range of allowed IP addresses is selected when the balance reaches the first limit.

34. (Previously Presented) A method as claimed in claim 33, the communication system comprising a firewall, the method further comprising defining accessible services via a set of services by defining at least a firewall configuration for the set of services.

35. (Previously Presented) A method as claimed in claim 33, the method further comprising using in the communication system access point names to define where and how to connect the user of the subscription; and linking each defined range of allowed IP addresses to an access point name.

36. (Previously Presented) A method as claimed in claim 33, the method further comprising indicating a particular set of services which is to be used by charging characteristics to be applied.

37. (Previously Presented) A method as claimed in claim 33, the second set of services comprising free of charge services.

38. (Cancelled)

39. (Previously Presented) A method as claimed in claim 33, the method further comprising informing the user of the subscription of the services accessible via the second set of services in response to using the second set of services.

40. (Previously Presented) A method as claimed in claim 33, wherein:

the subscription is a postpaid subscription;

the first limit is the maximum allowed amount of the bill; and

the balance of the account indicates the amount of the bill to be charged from the subscription.

41. (Previously Presented) A method as claimed in claim 33, wherein:

the subscription is a prepaid subscription;

the first limit is the preset minimum value for the account; and

the balance of the account indicates the amount of money the subscriber still has in use.

42. (Previously Presented) A method as claimed in claim 41, wherein at least the second set of services comprises a depositing service.

43. (Previously Presented) A method as claimed in claim 42, wherein the depositing service utilizes authentication of the communication system when authenticating the one who wants to deposit.

44. (Currently Amended) A communication system ~~providing a subscription with an account and at least a first limit, the communication system~~ comprising:

a first node configured to monitor ~~monitoring~~ a balance of ~~the~~ an account;

a memory configured to store ~~that stores~~ definitions of at least a first set of services associated with a first access point name and a second set of services associated with a second access point name to be used with ~~the~~ a subscription, each set of services defining services accessible via the subscription,

wherein the first node compares the balance of the account with the first limit, and selects, in response to the result of the comparison, a range of allowed IP addresses to be used with this connection for accessing one of said first and second set of services,

wherein the first range of allowed IP addresses is selected when the balance of the account does not reach the first limit and the second range of allowed IP addresses is selected when the balance reaches the first limit; the communication system being configured to provide the subscription with the account and at least a first limit.

45. (Currently Amended) An apparatus comprising: in a communication system
~~providing a subscription with an account and at least a first limit, the apparatus being~~
~~arranged to monitor a balance of the account, wherein the apparatus is configured to:~~
a processor; and
memory including computer program code;
the memory and the computer program code configured to, with the processor, cause
the apparatus at least to perform:

associating ~~associate~~ a first range of allowed IP addresses with a first set of services,
and a second range of allowed IP addresses with a second set of services, both sets of services
defining services accessible via the subscription;

comparing ~~compare the~~ a balance of the an account with a the first limit;
selecting~~select~~, in response to the result of the comparison, a range of allowed IP
addresses to be used for accessing one of said first and second set of services,

wherein the first range of allowed IP addresses is selected when the balance of the
account does not reach the first limit and the second range of allowed IP addresses is selected
when the balance reaches the first limit; the apparatus being in a communication system
configured to provide the subscription with the account and at least a first limit, the apparatus
being further configured to monitor the balance of the account.

46. (Currently Amended) An apparatus comprising: in a communication system providing a subscription with an account and at least a first limit, the apparatus being arranged to monitor a balance of the account, wherein:

the apparatus is configured to
a processor; and
memory including computer program code;
the memory and the computer program code configured to, with the processor, cause the apparatus at least to perform:

asseeiate associating a first range of allowed IP addresses with a first set of services and a second range of allowed IP addresses with the second set of services, both sets of services defining services accessible via a the subscription;

communicating communicate with a second apparatus;

comparing compare the a balance of an the account with the a first limit;

selecting select in response to the result of the comparison, range of allowed IP addresses to be used for accessing one of said first and second set of services, wherein the first range of allowed IP addresses is selected when the balance of the account does not reach the first limit and the second range of allowed IP addresses is selected when the balance reaches the first limit, and

indicating indicate to the second apparatus the selected range of allowed IP addresses; the apparatus being in a communication system configured to provide the subscription with the account and at least a first limit, the apparatus being further configured to monitor the balance of the account.

47. (Currently Amended) A apparatus as claimed in claim 46, wherein the apparatus is arranged configured to indicate the selected range of allowed IP addresses in response to the

balance reaching the limit and in response to the balance not any more reaching the limit and in response to the balance not any more reaching the limit.

48. (Currently Amended) An apparatus ~~comprising: in a communication system providing a subscription, wherein the apparatus is configured to~~
a processor; and
memory including computer program code;
the memory and the computer program code configured to, with the processor, cause
the apparatus at least to perform:

storing ~~store~~ a first range of allowed IP addresses used in the a communication system to define where and how to connect a user of a ~~the~~ subscription;

providing ~~provide~~ access to a first set of services accessible to the subscription using the first range of allowed IP addresses;

receiving ~~receive~~ from the communication system a second range of allowed IP addresses indicating the use of a second set of services instead of the first set of services for the for the subscription, and, in response to receiving the second range of allowed IP addresses,

modifying ~~modify~~ the stored first range of allowed IP addresses with the received second range of allowed IP addresses, and

providing ~~provide~~ access only to services included in the indicated second set of services accessible to the subscription using the second range of allowed IP addresses; the apparatus being in a communication system configured to provide the subscription.

49. (Currently Amended) An apparatus as claimed in claim 48, wherein the apparatus is configured ~~arranged~~, in response to receiving the indication, to inform the user of the subscription of the services accessible via the indicated certain set of services.

50. (Previously Presented) A apparatus as claimed in claim 48, wherein the apparatus is an application server.

51. (Cancelled)

52. (Currently Amended) A processor comprising: ~~program code configuring an apparatus in a communication system to:~~

memory including computer program code;

the memory and the computer program code configured to cause an apparatus in a communication system at least to perform:

providing ~~provide~~ a subscription with an account and at least a first limit;

associating ~~associate~~ a first access range of allowed IP addresses with a first set of services, and a second range of allowed IP addresses with a second set of services, both sets of services defining services accessible via the subscription;

monitoring ~~monitor~~ a balance of the account;

comparing ~~compare~~ a balance with the first limit;

selecting~~select~~, in response to the result of the comparison, a range of allowed IP addresses to be used for accessing one of said first and second set of services in response to the result of the comparison, wherein

the first range of allowed IP is selected when the balance of the account does not reach the first limit and

the second range of allowed IP addresses is selected when the balance reaches the first limit.

53. (Currently Amended) A processor comprising: ~~program code configuring an apparatus in a communication system to provide a subscription with an account and at least a first limit,~~
memory including computer program code;

the memory and the computer program code configured to cause an apparatus in a communication system at least to perform:

providing a subscription with an account and at least a first limit;

associating ~~associate~~ a first range of allowed IP addresses with a first set of services, and a second range of allowed IP addresses with a second set of services, both sets of services defining services accessible via the subscription;

communicating ~~communicate~~ with a second apparatus;

comparing ~~compare~~ a balance with the first limit;

selecting~~select~~, in response to the result of the comparison, a range of allowed IP addresses to be used for accessing one of said first and second set of services, wherein

the first range of allowed IP addresses is selected when the balance of the account does not reach the first limit and

the second range of allowed IP addresses is selected when the balance reaches the first limit; and

indicating ~~indicate~~, in a form of the selected range of allowed IP addresses to the second apparatus, which set of services from among at least two different sets of services defined for the subscription is the allowed set of services on the basis of said comparison.

54. (Previously Presented) A processor as claimed in claim 53, further comprising program code configuring the apparatus to indicate the allowed set of services in response to the balance reaching the limit and in response to the balance not any more reaching the limit.

55. (Currently Amended) A processor comprising:

memory including computer program code;

the memory and the computer program code configured to cause an apparatus in a communication system at least to perform ~~configuring an apparatus in a communication system to:~~

providing ~~provide~~ a subscription,

storing ~~store~~ a first range of allowed IP addresses used in the communication system to define where and how to connect a user of the subscription;

providing ~~provide~~ access to a first set of services accessible to the subscription using the first range of allowed IP addresses;

receiving ~~receive~~ from a ~~the~~ communication system a second range of allowed IP addresses indicating the use of a second set of services instead of the first set of services for the subscription; and, in response to receiving the indication, to:

modify the stored first range of allowed IP addresses with the received second range of allowed IP addresses, and

provide access only to services included in the indicated second set of services using the second range of allowed IP addresses.

56. (Previously Presented) A processor as claimed in claim 55, further comprising program code configuring the apparatus to, in response to receiving the indication, inform the user of the subscription of the services accessible via the indicated certain set of services.

57. (Previously Presented) A computer readable storage medium encoding and storing a computer program of instructions therein for executing a computer process for determining services accessible via a subscription having an account and at least a first limit in a communication system, the process comprising:

defining at least a first set of services and a second set of services to be used with the subscription, each set of services defining services accessible via the subscription;

defining a first range of allowed IP addresses for the first set of services; and

defining a second range of allowed IP addresses for the second set of services;

comparing a balance of the account with the first limit;

selecting, in response to the result of the comparison, a range of allowed IP addresses to be used for accessing one of said first and second set of services, wherein

the first range of allowed IP addresses is selected when the balance of the account does not reach the first limit; and

the second range of allowed IP addresses is selected when the balance reaches the first limit.

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58. - 71. (Cancelled)

72. (Previously Presented) A method as claimed in claim 33, wherein the subscription further has subscription information maintained in the communication system; the method further comprising adding to the subscription information at least one of the first range of allowed IP addresses and the second range of allowed IP addresses.